

https://www.vdberk.com/trees/acer-palmatum-atropurpureum/



Acer palmatum 'Atropurpureum'



Height	8 - 10 m
Width	8-10m
Crown	obovoid to narrow fan-shaped, dark, dense crown, capricious growing
Bark and branches	smooth, grey-brown
Leaf	palmatifid with 5 to 7 leaf segments, dark wine red
Autumn colour	red
Flowers	red flower corymbs, May
Fruits	single seeds, winged, always in pairs, pink
Spines/thorns	None
Toxicity	usually not toxic to people, (large) pets and livestock
Soil type	any, except clay, and not too dry
Paving	tolerates no paving
Winter hardiness zone	6 (-23,3 to -17,8 °C)
Wind resistance	moderate
Other resistances	resistant to frost (WH 1 - 6)
Application	tree containers, roof gardens, small gardens, patio gardens
Shape	clearstem tree, multi-stem treem
Origin	Constant Wattez, Woudenberg, Netherlands, ± 1910

Large, strong shrub that grows to become a small tree with an obovoid to narrow fan-shaped crown. The branches hang gracefully, especially on older trees. The five to seven lobes of the palmatifid leaf conjoin at about a third to a quarter of the leaf base. The leaf margins are finely serrated. The leaf is a dark wine red, becoming somewhat redder as it grows. In autumn it turns deep red. Because 'Atropurpureum' has also been propagated by sowing in the past, there are currently several clones on the market that sometimes differ in detail. With inferior clones, the leaf turns purplish green in the summer. 'Atropurpureum' is one of the most widely used cultivars of Acer palmatum.